

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	((("4392476") or ("4467172") or ("4809417") or ("4847183") or ("5612102") or ("5760367") or ("5932119") or ("6624385"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/14 07:47
S2	245	"near-field optics"	US-PGPUB; USPAT	OR	OFF	2005/06/14 07:49
S3	4	S2 and jewelry	US-PGPUB; USPAT	OR	OFF	2006/04/04 13:49
S4	4	S3 and color	US-PGPUB; USPAT	OR	OFF	2005/06/14 07:58
S5	8	((("6187213") or ("5121256") or ("5149938") or ("5272330") or ("5410125") or ("5573684") or ("5753887") or ("6187213") or ("6211484"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/14 07:58
S6	16	(US-4392476-\$ or US-4467172-\$ or US-4809417-\$ or US-4847183-\$ or US-5612102-\$ or US-5760367-\$ or US-5932119-\$ or US-6624385-\$ or US-6211484-\$ or US-6187213-\$ or US-5753887-\$ or US-5573684-\$ or US-5410125-\$ or US-5272330-\$ or US-5149938-\$ or US-5121256-\$). did.	USPAT	OR	OFF	2005/06/14 08:00
S7	12	S6 and color	US-PGPUB; USPAT	OR	OFF	2005/06/14 08:00
S8	1371	"near field optical"	US-PGPUB; USPAT	OR	OFF	2006/04/04 13:49
S9	16	"near field optical device"	US-PGPUB; USPAT	OR	OFF	2006/04/04 13:49
S10	5	("5557596"   "5808973"   "6185051"   "6473388"   "6643248").PN. OR ("6970413"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 14:54
S11	11	("4392476"   "4467172"   "4847183"   "5121256"   "5149938"   "5272330"   "5410125"   "5573684"   "5753887"   "6187213"   "6211484").PN. OR ("6624385"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 15:02
S12	11	("4392476"   "4467172"   "4847183"   "5121256"   "5149938"   "5272330"   "5410125"   "5573684"   "5753887"   "6187213"   "6211484").PN. OR ("6624385"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 15:02

## EAST Search History

S13	16	(US-5410125-\$ or US-4467172-\$ or US-5612102-\$ or US-4809417-\$ or US-4392476-\$ or US-5932119-\$ or US-5149938-\$ or US-5272330-\$ or US-6187213-\$ or US-6624385-\$ or US-5573684-\$ or US-4847183-\$ or US-5121256-\$ or US-5760367-\$ or US-5753887-\$ or US-6211484-\$). did.	USPAT	OR	OFF	2006/04/04 15:03
S14	1	S13 and "near field optics"	US-PGPUB; USPAT	OR	OFF	2006/04/04 15:04
S15	125564	S13 and near-field optics	US-PGPUB; USPAT	OR	OFF	2006/04/04 15:05
S16	9	S13 and (near-field optics)	US-PGPUB; USPAT	OR	OFF	2006/04/04 15:06
S17	1	S13 and "field optics"	US-PGPUB; USPAT	OR	OFF	2006/04/04 15:06
S18	1	("20030173501").PN. OR ("6844983").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 15:24
S19	13	("4186943"   "4634220"   "4763928"   "5126256"   "5139812"   "5272330"   "5429392"   "5500331"   "5662279"   "5718388"   "5974150"   "6155605"   "6195452").PN. OR ("6722699").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 15:40
S20	5	((("4186943") or ("4763928") or ("5139812") or ("5429392") or ("6195452"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/04 17:03
S21	286	"near-field optics"	US-PGPUB; USPAT	OR	OFF	2006/04/04 17:07
S22	8	S21 and gem\$	US-PGPUB; USPAT	OR	OFF	2006/04/04 17:06
S23	4	S21 and jewelry\$	US-PGPUB; USPAT	OR	OFF	2006/04/04 17:06
S24	7481	gem	US-PGPUB; USPAT	OR	OFF	2007/01/11 10:40
S25	1273	S24 and (laser or optics)\	US-PGPUB; USPAT	OR	OFF	2007/01/11 10:41
S26	1273	S24 and (laser or optics)	US-PGPUB; USPAT	OR	OFF	2007/01/11 10:41
S27	522	S26 and micron\$	US-PGPUB; USPAT	OR	OFF	2007/01/11 10:41
S28	37	S27 and "2 microns"	US-PGPUB; USPAT	OR	OFF	2007/01/11 10:42

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S29	39067	gem\$	US-PGPUB; USPAT	OR	OFF	2007/01/18 14:40
S30	6836	S29 and micron\$	US-PGPUB; USPAT	OR	OFF	2007/01/18 14:41
S31	4238	S30 and (optic\$ or laser\$)	US-PGPUB; USPAT	OR	OFF	2007/01/18 14:41
S32	162	S31 and gemstone\$	US-PGPUB; USPAT	OR	OFF	2007/01/18 14:42
S33	18	((("6391215") or ("6358427") or ("6187213") or ("5149938") or ("5410125") or ("5573684") or ("6483073") or ("4200506") or ("4847183") or ("4809417") or ("4467172") or ("4392476") or ("5760367") or ("6211484") or ("6684663") or ("6476351") or ("7010938") or ("5932119"))).PN. or (2002/0108398).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:28
S34	19	((("20020108398") or ("6391215") or ("6358427") or ("6187213") or ("5149938") or ("5410125") or ("5573684") or ("6483073") or ("4200506") or ("4847183") or ("4809417") or ("4467172") or ("4392476") or ("5760367") or ("6211484") or ("6684663") or ("6476351") or ("7010938") or ("5932119"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:28
S35	17	S34 and micron\$	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:28
S36	11	S35 and micron near ("1" or "2" or "5" or "10" or "20" or "30" or "40" or "50" or "100")	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:37
S37	10	S35 and micron\$ and height\$	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:41
S38	7491	gem.	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:41
S39	39067	gem\$	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:42
S40	5	S39 and (height with micron with "2")	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:48
S41	1611	S39 and gemstone\$ and (height with micron with "2" or "1" or "5" or "10" or "20")	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:49
S42	1	S39 and gemstone\$ and (height with micron with ("2" or "1" or "5" or "10" or "20"))	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:51

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S43	1	gemstone\$ and (height with micron with ("2" or "1" or "5" or "10" or "20"))	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:51
S44	1	gemstone\$ and (height with micron with ("2" or "1" or "5" or "10" or "20" or "30" or "50"))	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:51
S45	10	gemstone\$ and (height with micron\$ with ("2" or "1" or "5" or "10" or "20" or "30" or "50"))	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:54
S46	7	gemstone\$ and (height with micron\$ with ("3" or "4" or "6" or "7" or "8" or "9" or "11"))	US-PGPUB; USPAT	OR	OFF	2007/01/18 15:56
S47	4	gemstone\$ and (height with micron\$ with ("12" or "13" or "14" or "15" or "16" or "17" or "18"))	US-PGPUB; USPAT	OR	OFF	2007/01/18 16:07
S48	0	gemstone\$ and (height with micron\$ with ("1" or "2" or "5" or "10" or "20" or "3" or "4"))	EPO; JPO; DERWENT	OR	OFF	2007/01/18 16:10
S49	1	gemstone\$ and height and micron\$	EPO; JPO; DERWENT	OR	OFF	2007/01/18 16:10
S50	11	gemstone\$ and micron\$	EPO; JPO; DERWENT	OR	OFF	2007/01/18 16:16